

INTERNATIONAL SEARCH REPORT

 International Application No
 PCT/IB 03/01154

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 G10L19/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G10L H04S

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 511 093 A (EDLER BERND ET AL) 23 April 1996 (1996-04-23) abstract; figure 2	1,2,10, 12-16
Y	idem column 1, line 57; figure 66 column 2, line 34 - line 38 column 5, line 50 - line 55 ---	7,8
A	US 6 121 904 A (LEVINE EARL) 19 September 2000 (2000-09-19) cited in the application column 4, line 58 - line 67 column 8, line 11 - line 65 ---	3
P, Y	WO 02 052896 A (KONINKL PHILIPS ELECTRONICS NV) 4 July 2002 (2002-07-04) abstract; figure 1. -----	7,8

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

24 July 2003

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01/08/2003

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Information on patent family members

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